

APPENDIX

```
;;;SAMPLE EXPERT RULE FOR PRESETTING A SET OF USER-DEFINED AND  
5 ;;;ENVIRONMENT PARAMETERS
```

```
(define Mobil (user user_age user_language user_sex middle_age  
user_card user_zip)
```

```
(
```

```
    (age
```

```
        (cond
```

```
            ((< user_age 13) child)
```

```
            ((< user_age 20) teen)
```

```
            ((< user_age 35) young)
```

```
            ((< user_age 60) middle)
```

```
            ((< user_age 85) senior)
```

```
            (t elderly)
```

```
        )
```

```
    )
```

```
    (weather (getenv (weather user_zip)))
```

```
    (temperature (getenv (temperature user_zip)))
```

```
    (language user_language)
```

```
    (sex user_sex)
```

```
    (category
```

```
        (cond
```

```
            ((and (equal user_language
```

```
German) (equal user_sex Male) (< user_age 35)) F)
```

```
            ((equal user_card amex) E)
```

```
            ((equal user_card mobil) D)
```

```
            ((and (equal user_sex Male) (<
```

```
user_age 35)) A)
```

```
            ((and (equal user_sex Female) (>
```

```
user_age 35)) C)
```

```
            (t B)
```

```
        )
```

```
    )
```

```
)
```

```
)
```

```
40 ;;;; SAMPLE EXPERT CODE WHICH DEFINES A PLAYLIST
```

```
(la VO1);load audio source
```

```
(aap 1 (BLACK . 36));aap is append audio playlist
```

```
(aap 1 ((VO1 . "16:29:42;13" ) . 853))
```

```
(aap 1 (BLACK . 11))
```

```
45 (la TechnoA1)
```

```
(aap 0 ((TechnoA1 . "16:01:05;23" ) . 892))
```

```
(aap 0 (BLACK . 8))
```

```
(ls Kj)
```

```
(ls KeyFinal)
```

```
50 (ls Kaa)
```

```
(ls Ku)
```

```
;;ap is append playlist, parameters are a video segment, pulled
```

